



PATENT

ATTORNEY DOCKET NO.: STEM1110-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Twardzik et al

Art Unit: Not assigned

Application No.: 09/932,172

Examiner: Not assigned

Filed: August 17, 2001

Title: TGF- α POLYPEPTIDES, FUNCTIONAL FRAGMENTS AND METHODS OF USE THEREFOR

Commissioner for Patents
Washington, D.C. 20231

POWER OF ATTORNEY BY ASSIGNEE

As a below-named assignee of the above-identified application ("Application"):

I hereby appoint the following attorneys of the assignee to prosecute the Application and to transact all business in the United States Patent and Trademark Office connected therewith:

Reg. No. 45,843

JAMES CLEARY,
CHARLES GAVRILOVICH, JR.,
LISA A. HAILE
ERIC HOOVER,
RICHARD J. IMBRA
SHEILA R. KIRSCHENBAUM
JUNE M. LEARN
ALAN LIMBACH,
GEORGE LIMBACH,
KARL LIMBACH,
TIMOTHY W. LOHSE
TERRANCE A. MEADOR
GERALD SEKIMURA,
STEVEN R. SPRINKLE
DAVID R. STEVENS
MARK TAKAHASHI,
EMANUEL J. VACCHIANO
EDWARD WELLER,
RONALD YIN,
BARRY N. YOUNG

Reg. No. 41,031
Reg. No. 38,347
Reg. No. 37,355
Reg. No. 37,643
Reg. No. 44,835
Reg. No. 31,238
Reg. No. 39,749
Reg. No. 19,305
Reg. No. 18,689
Reg. No. 35,255
Reg. No. 30,298
Reg. No. 30,103
Reg. No. 40,825
Reg. No. 38,626
Reg. No. 38,631
Reg. No. 43,964
Reg. No. 37,468
Reg. No. 27,607
Reg. No. 27,744

In re Application of:
Twardzik et al.
Application No.: 09/932,172
Filed: August 17, 2001
Page 2

PATENT
Attorney Docket No.: STEM1110-3

I hereby authorize and request insertion of the application number of the
Application when officially known.

Direct all telephone calls to:

LISA A. HAILE, J.D., PH.D.
Telephone: (858) 677-1456

Address all correspondence to:

LISA A. HAILE, J.D., PH.D.
GRAY CARY WARE & FREIDENRICH LLP
4365 Executive Drive, Suite 1600
San Diego, CA 92121

Stem Cell Pharmaceuticals, Inc.

By: Thomas S. Felker
Name: THOMAS S. FELKER
Title: BOARD CHAIR
Date: OCTOBER 10, 2001